
COVID-19 Update

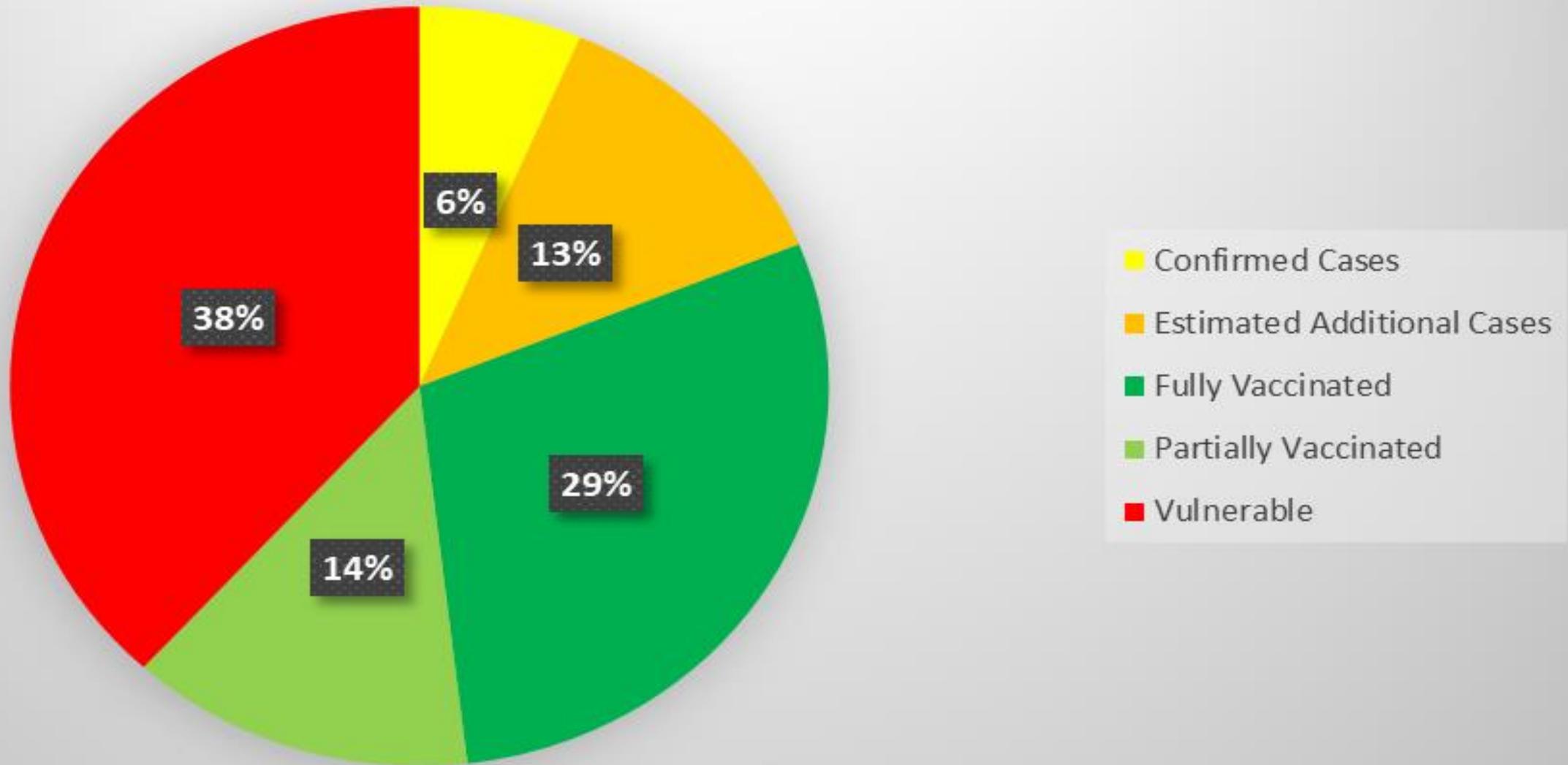
April 27, 2021

Austin Public Health

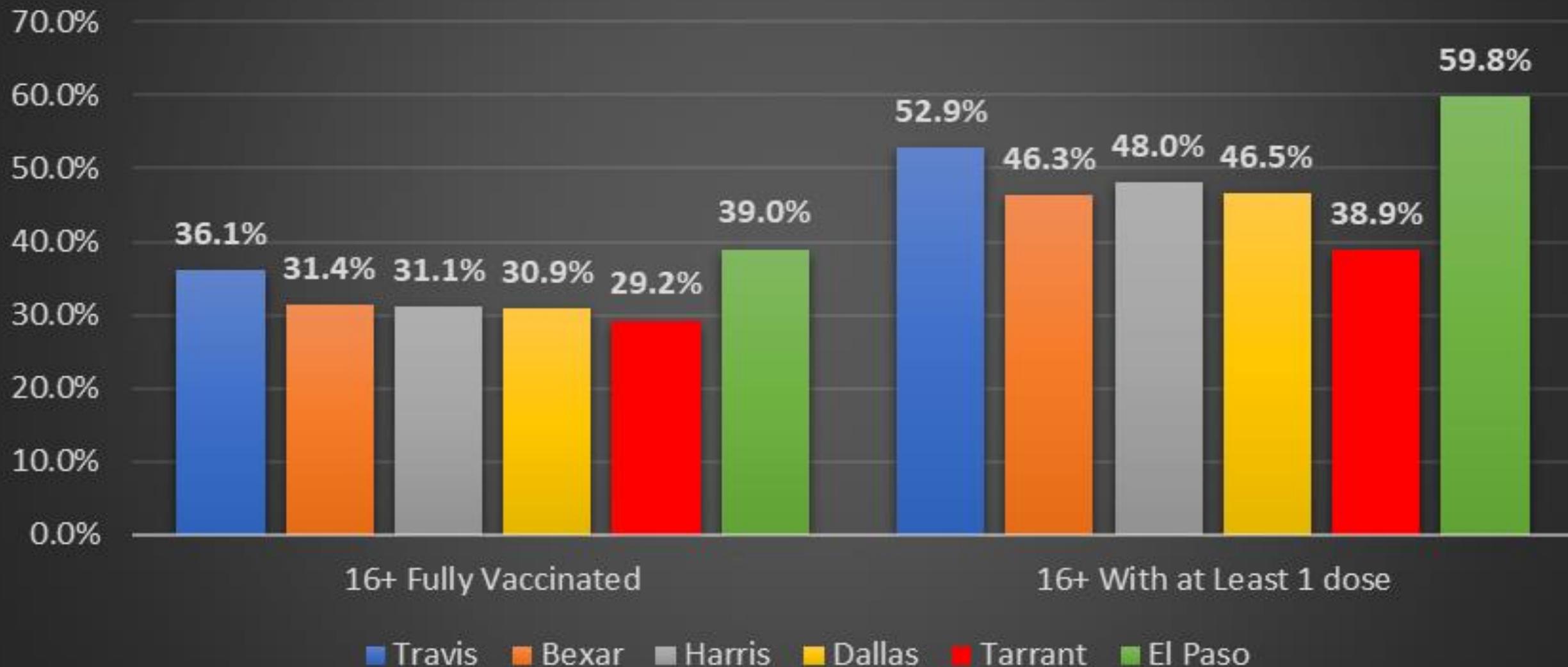
Mark Escott, MD, MPH, Interim Health Authority

Chief Medical Officer

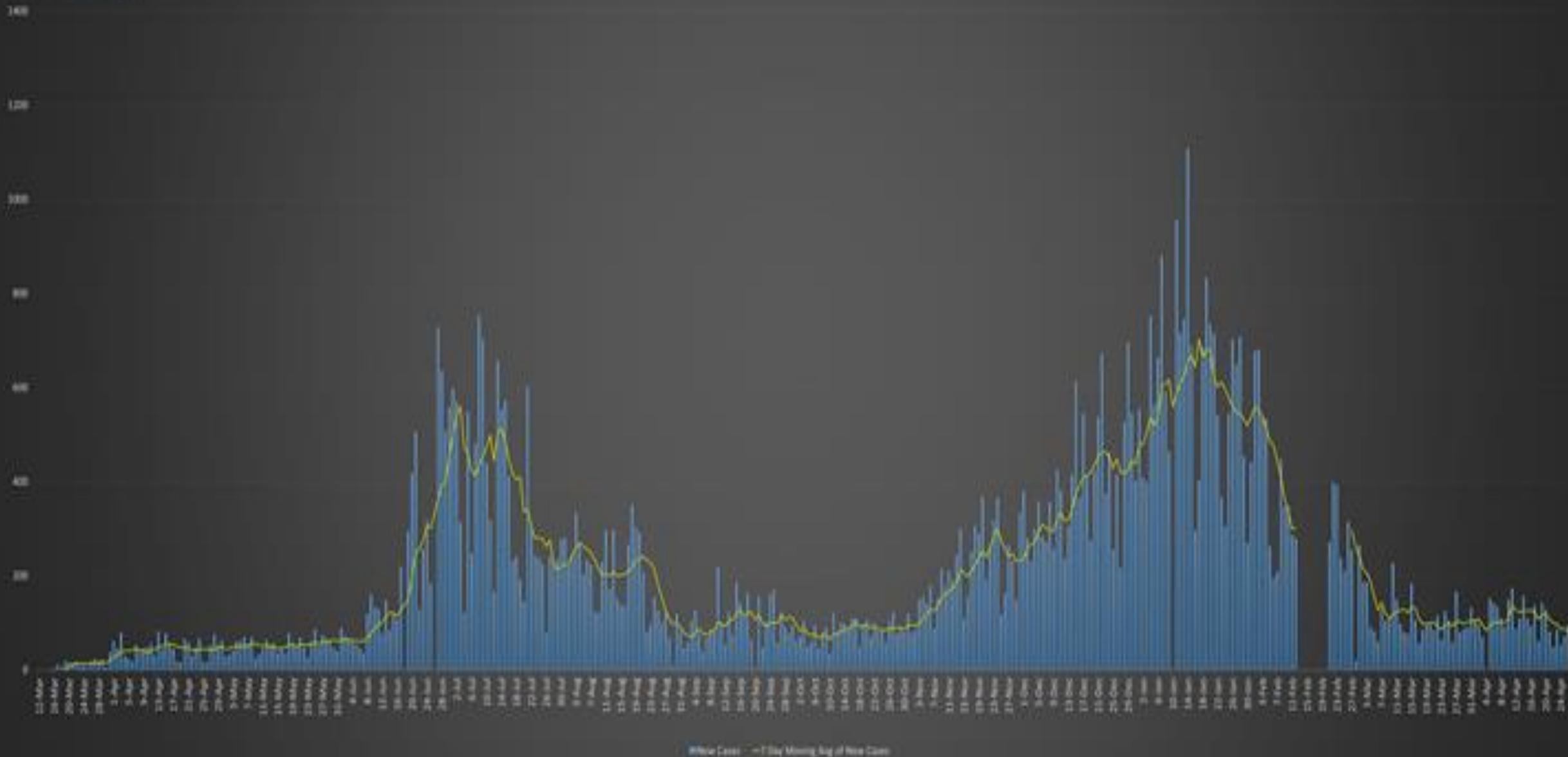
COVID-19 Progress Towards Herd Immunity Austin - Travis County



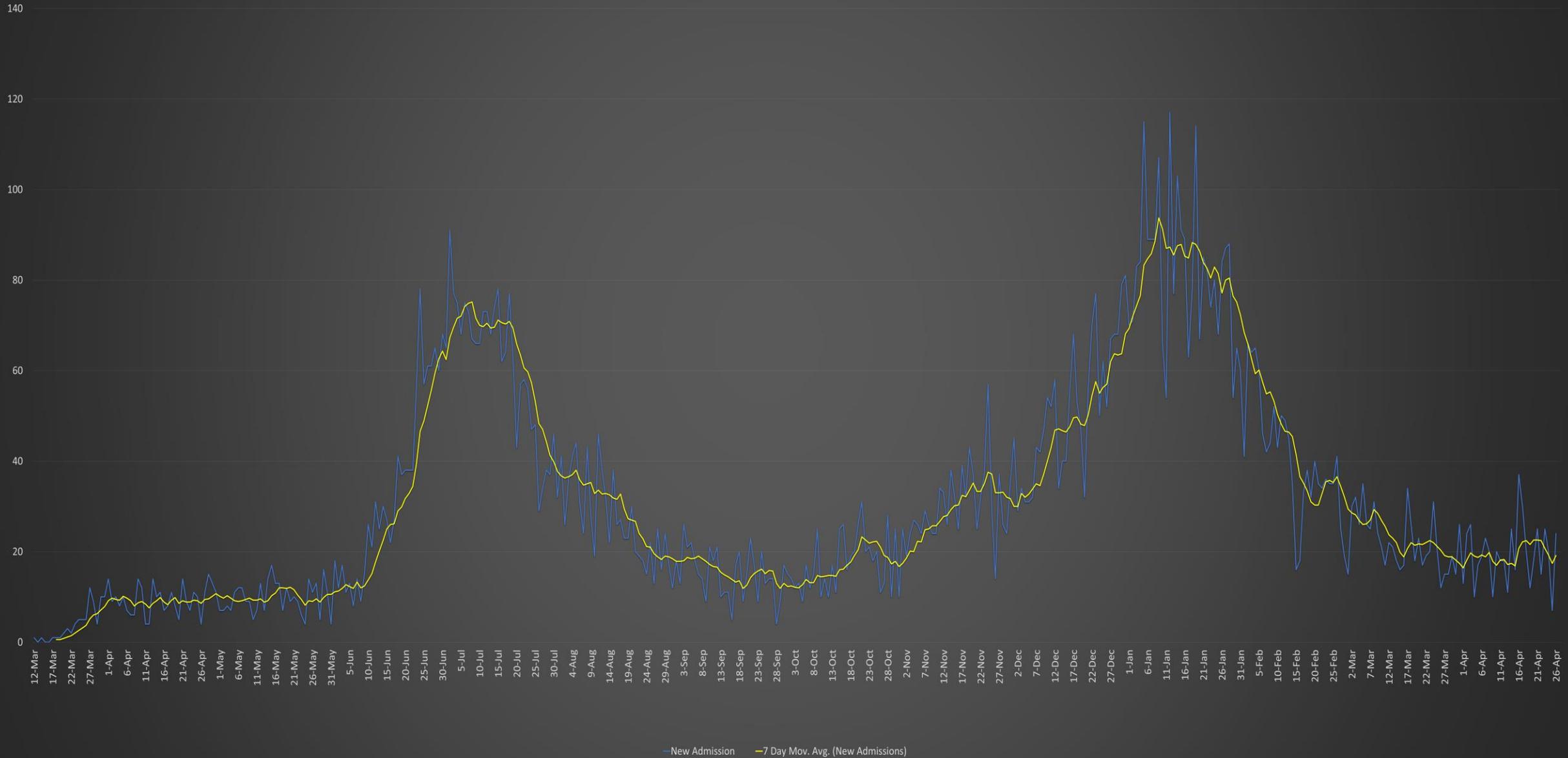
Texas Metropolitan Counties COVID-19 Vaccination Rate



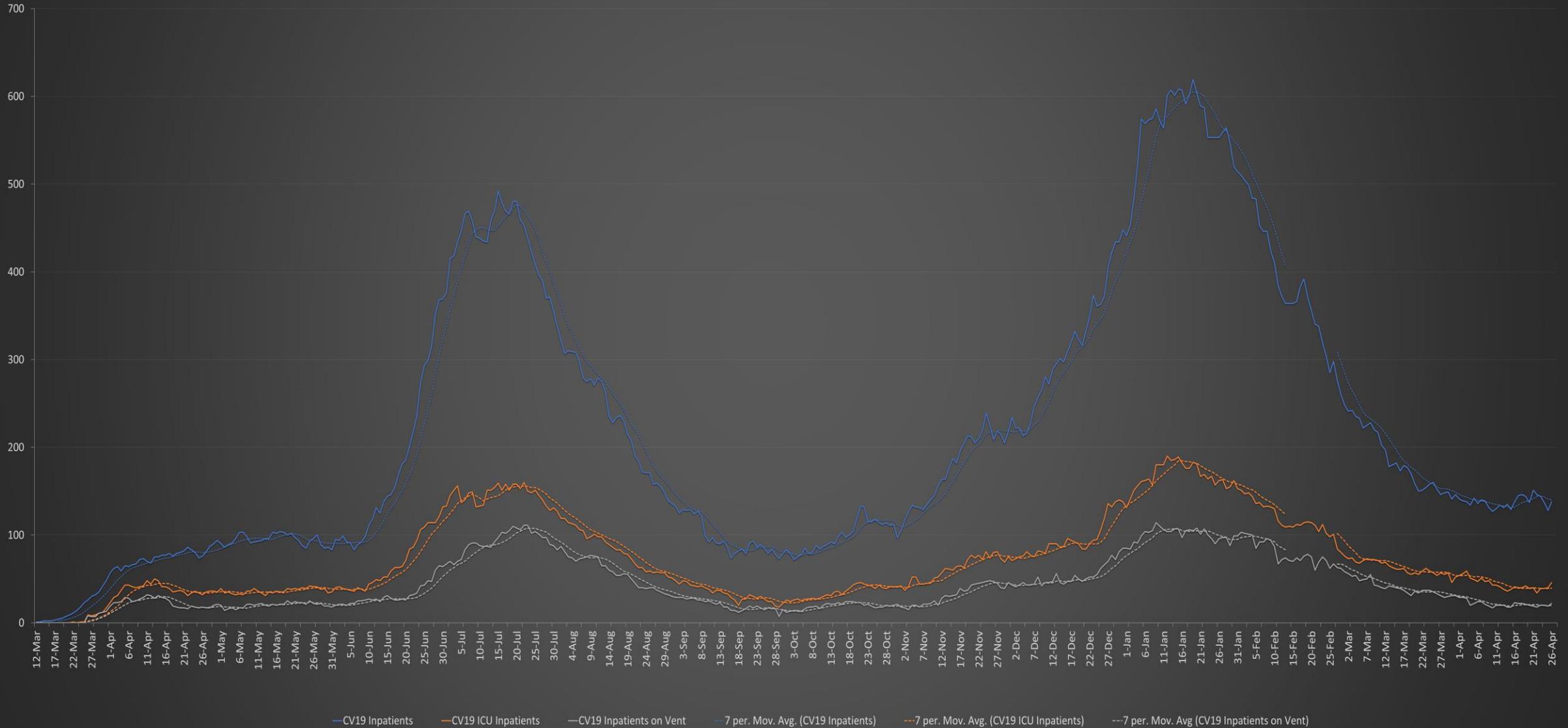
COVID-19 Travis County New Confirmed Cases



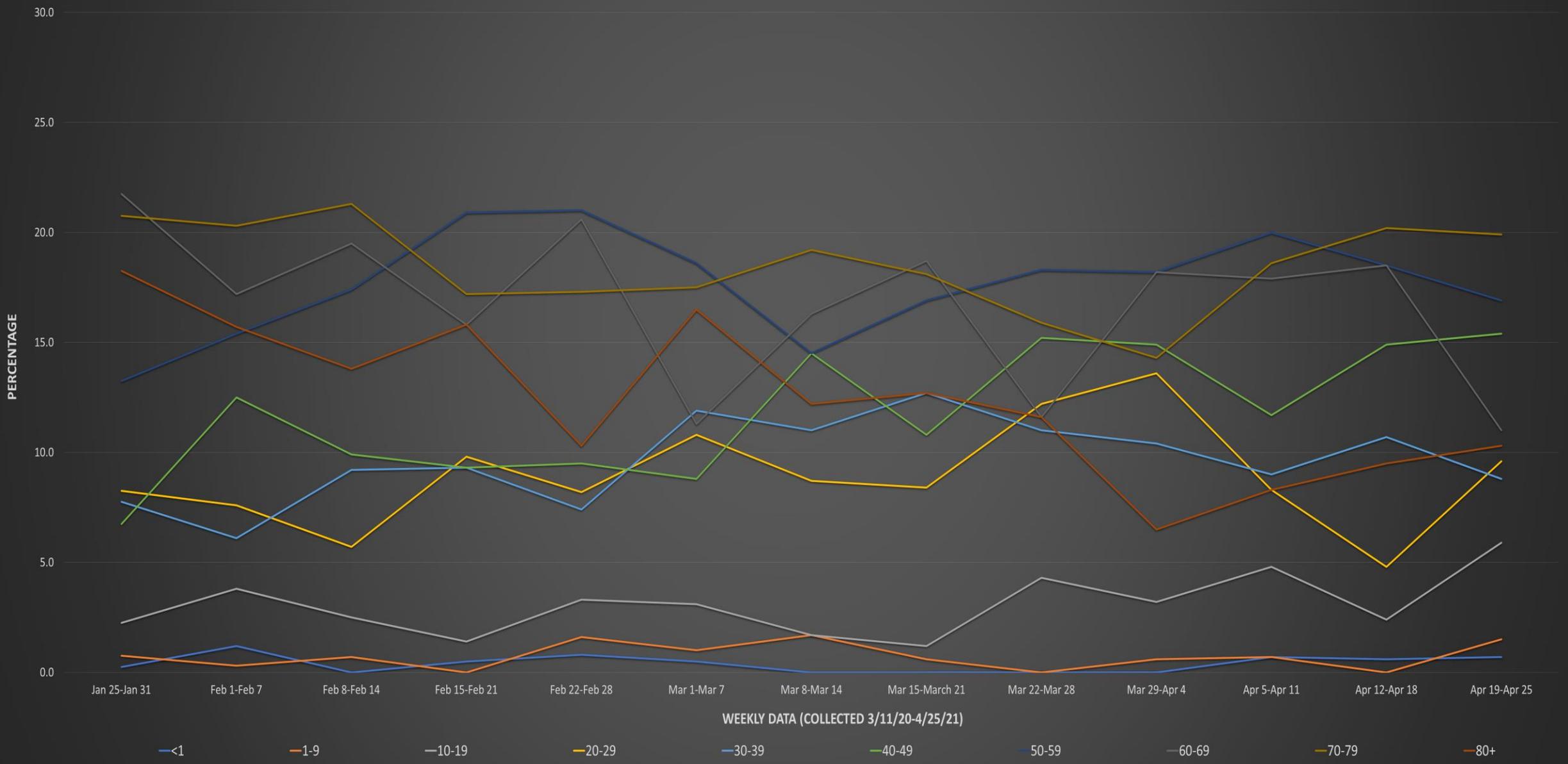
COVID-19 Austin MSA New Admissions



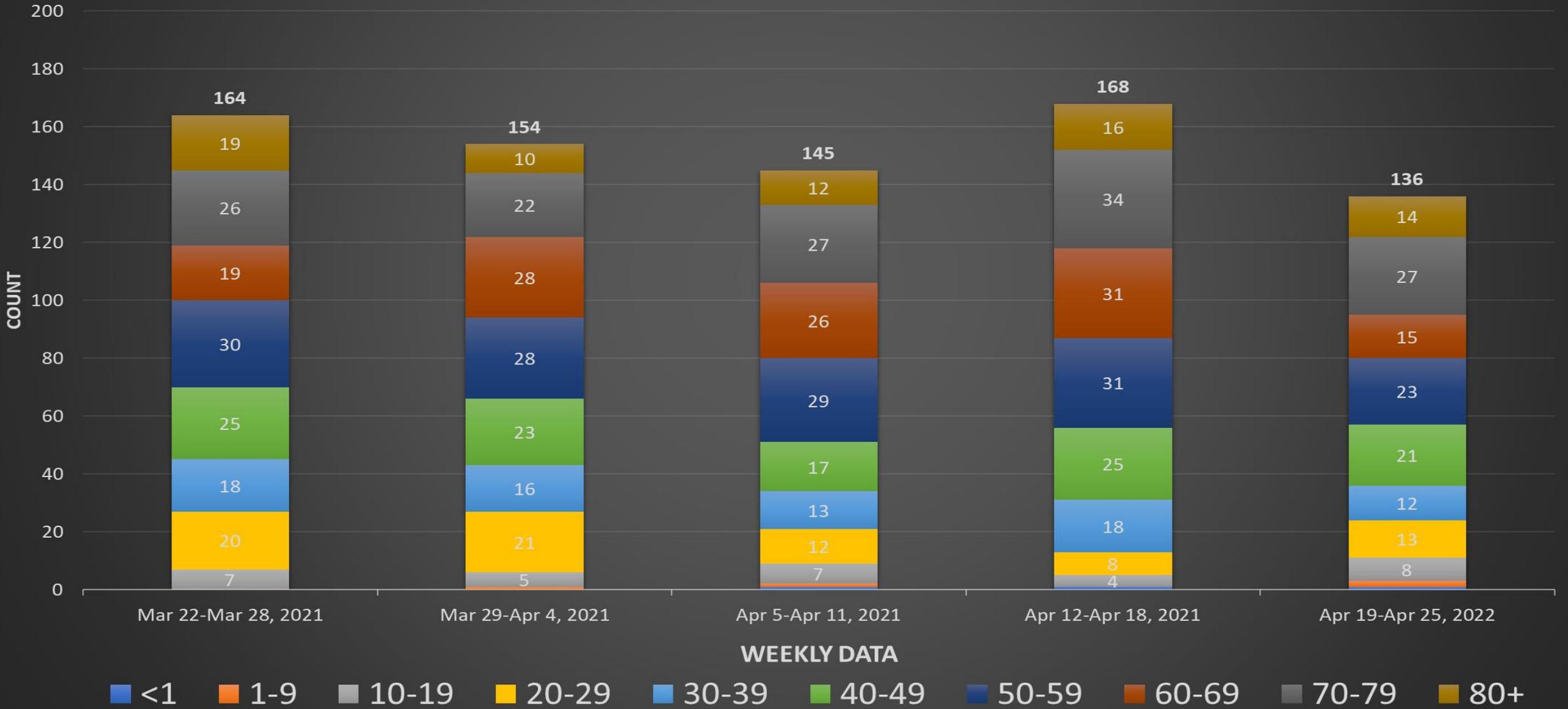
COVID-19 AUSTIN MSA CURRENT HOSPITALIZATIONS, ICU ADMISSIONS, AND VENTILATOR USE



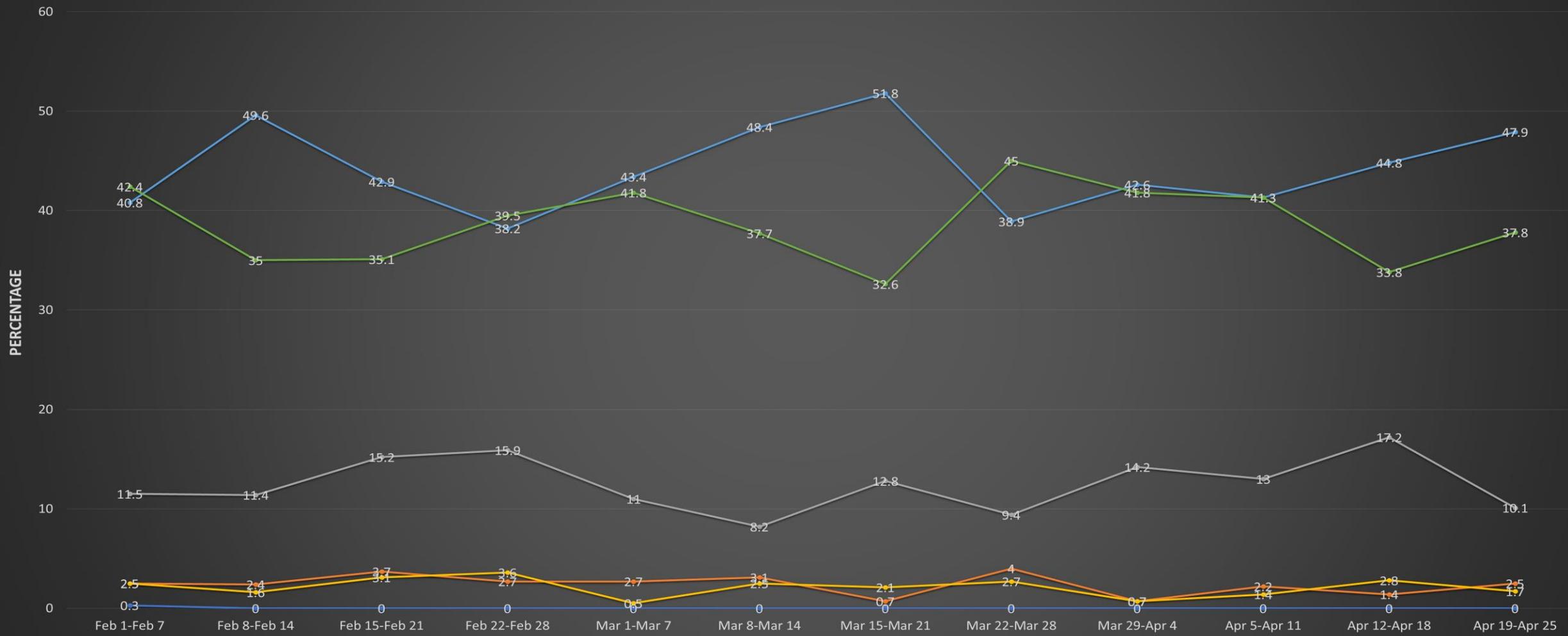
City of Austin - Travis County COVID-19 Hospitalization by Age Group (Austin MSA)



City of Austin - Travis County COVID-19 Count of Weekly Hospitalizations by Age Group (Austin MSA)

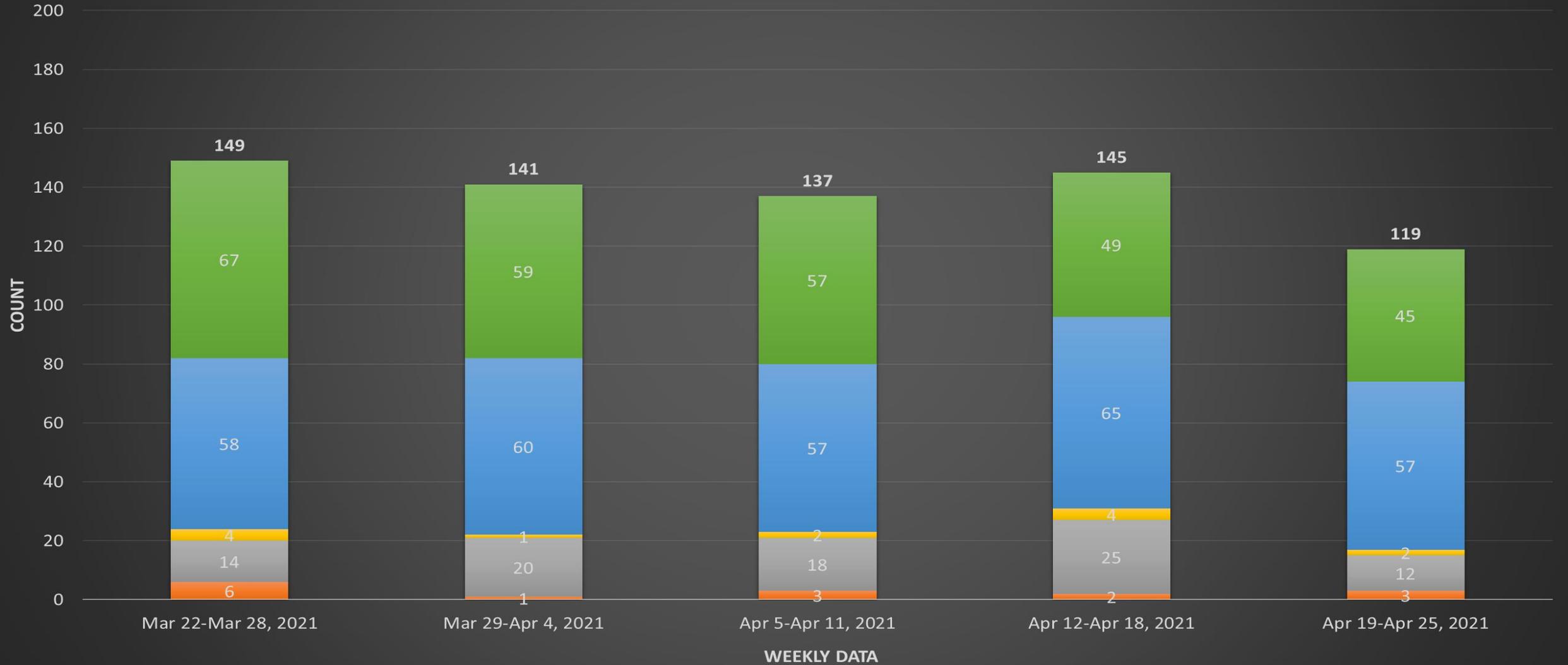


City of Austin - Travis County COVID-19 Hospitalization by Race & Ethnicity (Austin MSA)



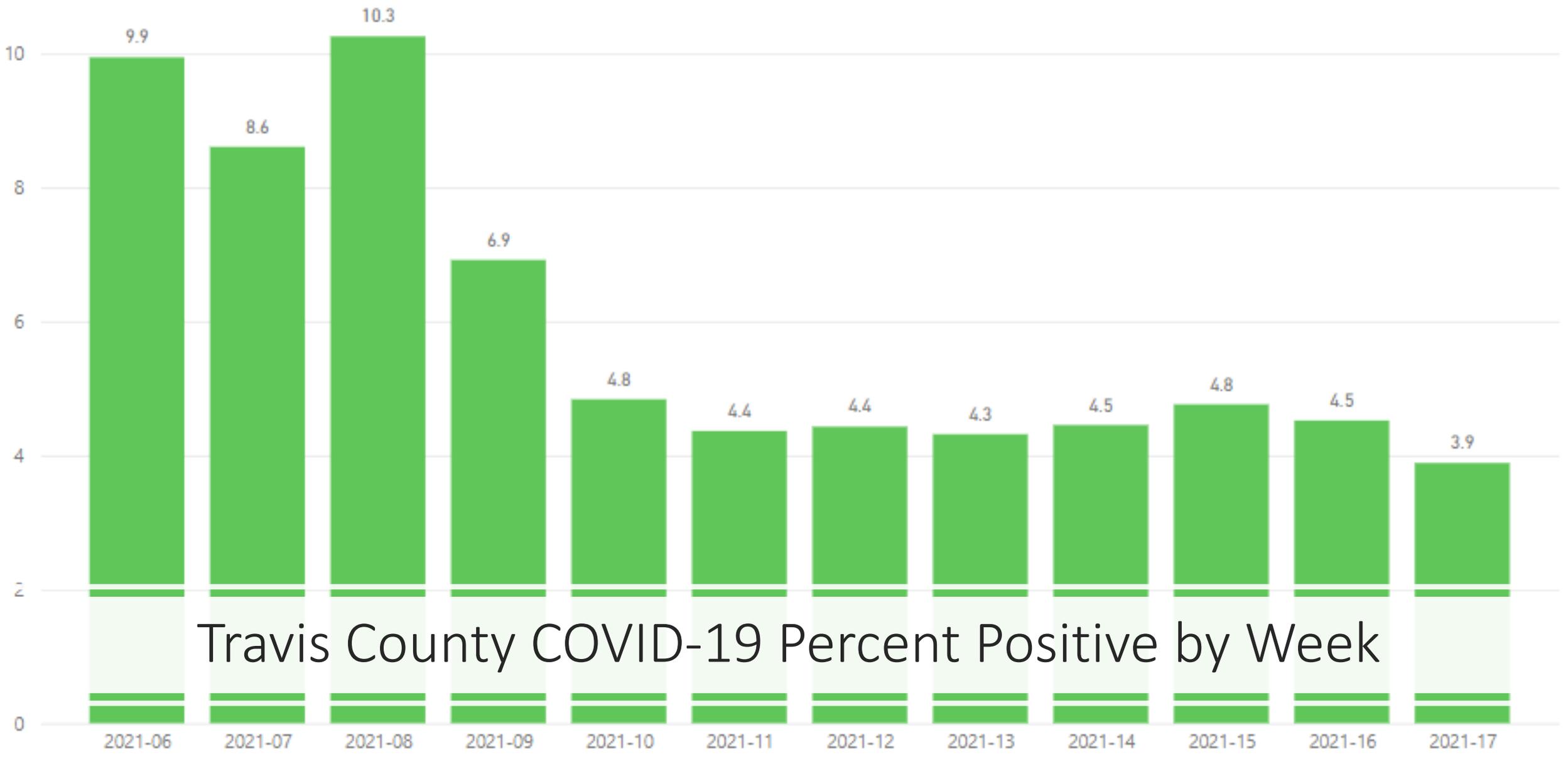
WEEKLY DATA (COLLECTED 3/11/20 TO 4/25/21)

City of Austin - Travis County COVID-19 Count of Weekly Hospitalizations by Race/Ethnicity (Austin MSA)



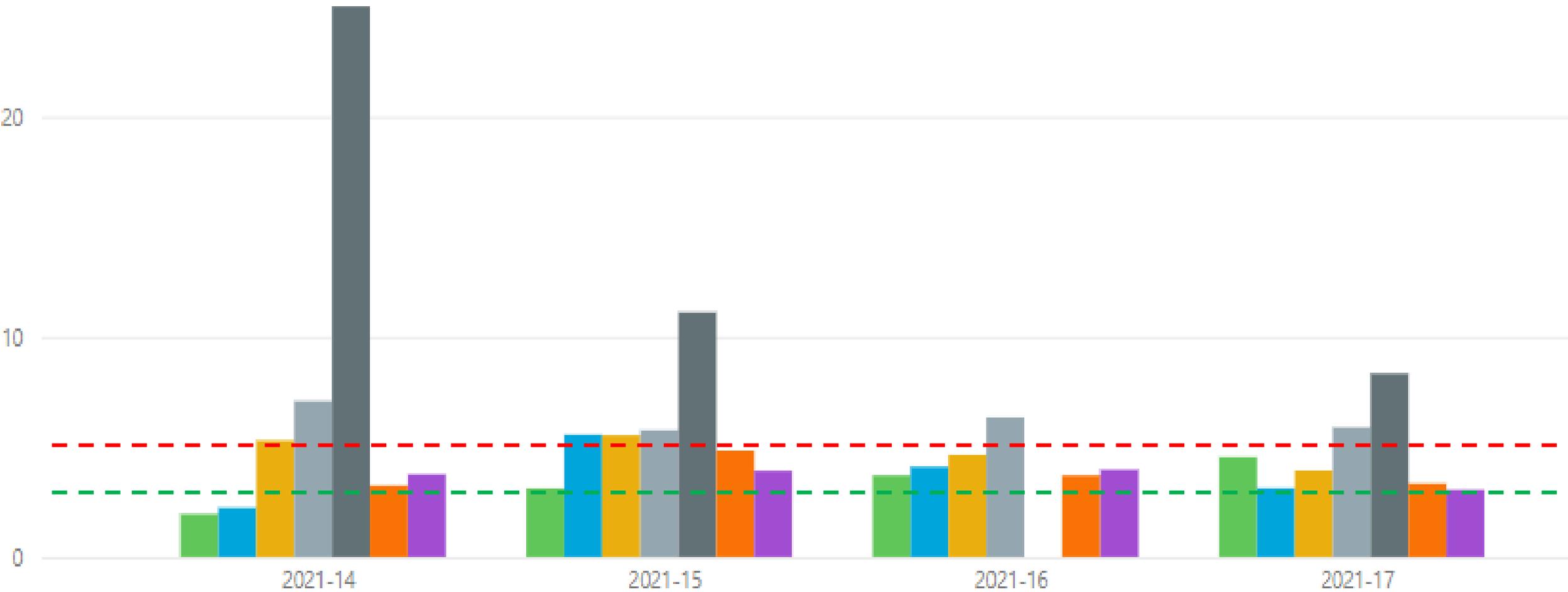
■ Hispanic-All Races
 ■ White Non-Hispanic
 ■ Other Non-Hispanic
 ■ Black Non-Hispanic
 ■ Asian Non-Hispanic
 ■ American Indian/Alaskan Native Non-Hispanic

Percent Positive by Test Collection Week and Year - Last 12 Weeks

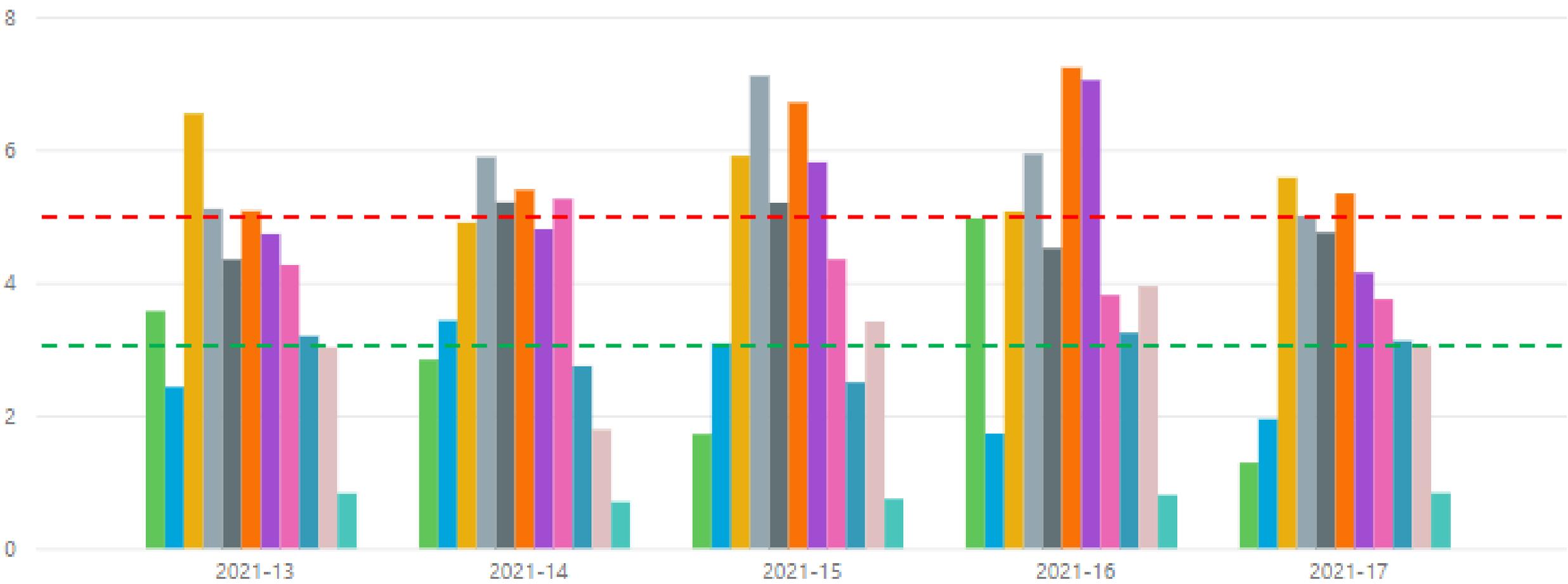


Travis County COVID-19 Percent Positive by Week

Race/Ethnicity ● American Indian or Alaska Native ● Asian ● Black or African American ● Hispanic or Latino ● Native Hawaiian or Other Pacific Islander ● Other ● White



Age Group at Collection ● <1 ● 01-09 ● 10-19 ● 20-29 ● 30-39 ● 40-49 ● 50-59 ● 60-69 ● 70-79 ● 80+ ● Unknown



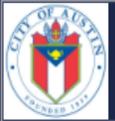
Positivity in School- aged Children 4/18-4/25

High School: 8.1%

Middle School: 4.1%

Elementary School: 2.9%

Preschool: 1.4%



Austin - Travis County COVID-19 Long Term Care Facility Weekly Dashboard

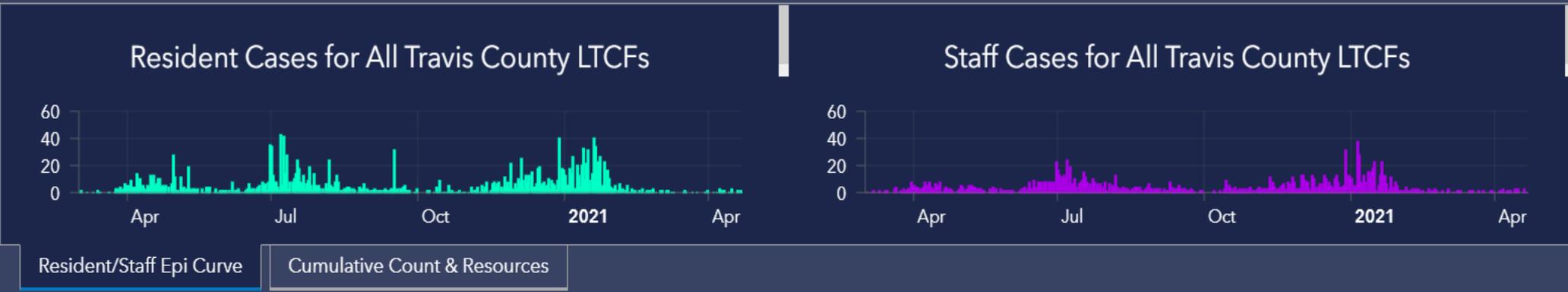
For more information on COVID-19 visit: <http://austintexas.gov/covid19>

Reported by Austin Public Health: Data Refreshed: 4/22/2021
All numbers are provisional and subject to



- Accession Estates (AL)**
Cases within last 14 days: 0
Cases within last 28 days: 0
- Arbor Terrace Lakeway (AL)**
Cases within last 14 days: 0
Cases within last 28 days: 0
- Arden Courts (AL)**
Cases within last 14 days: 0
Cases within last 28 days: 0
- Auberge at Bee Caves (AL)**
Cases within last 14 days: 0
Cases within last 28 days: 0
- Auberge at Onion Creek (AL)**
Cases within last 14 days: 0
Cases within last 28 days: 0
- Austin Healthcare and**

Cases	New Cases Within Last 14 Days	New Cases Within Last 28 Days	Deaths	Travis County Percent Positivity
3,419	16	25	305	4.5%
				<small>Data from March 31-April 13, 2021 Source: Data.CMS.gov</small>





Regional Infusion Center

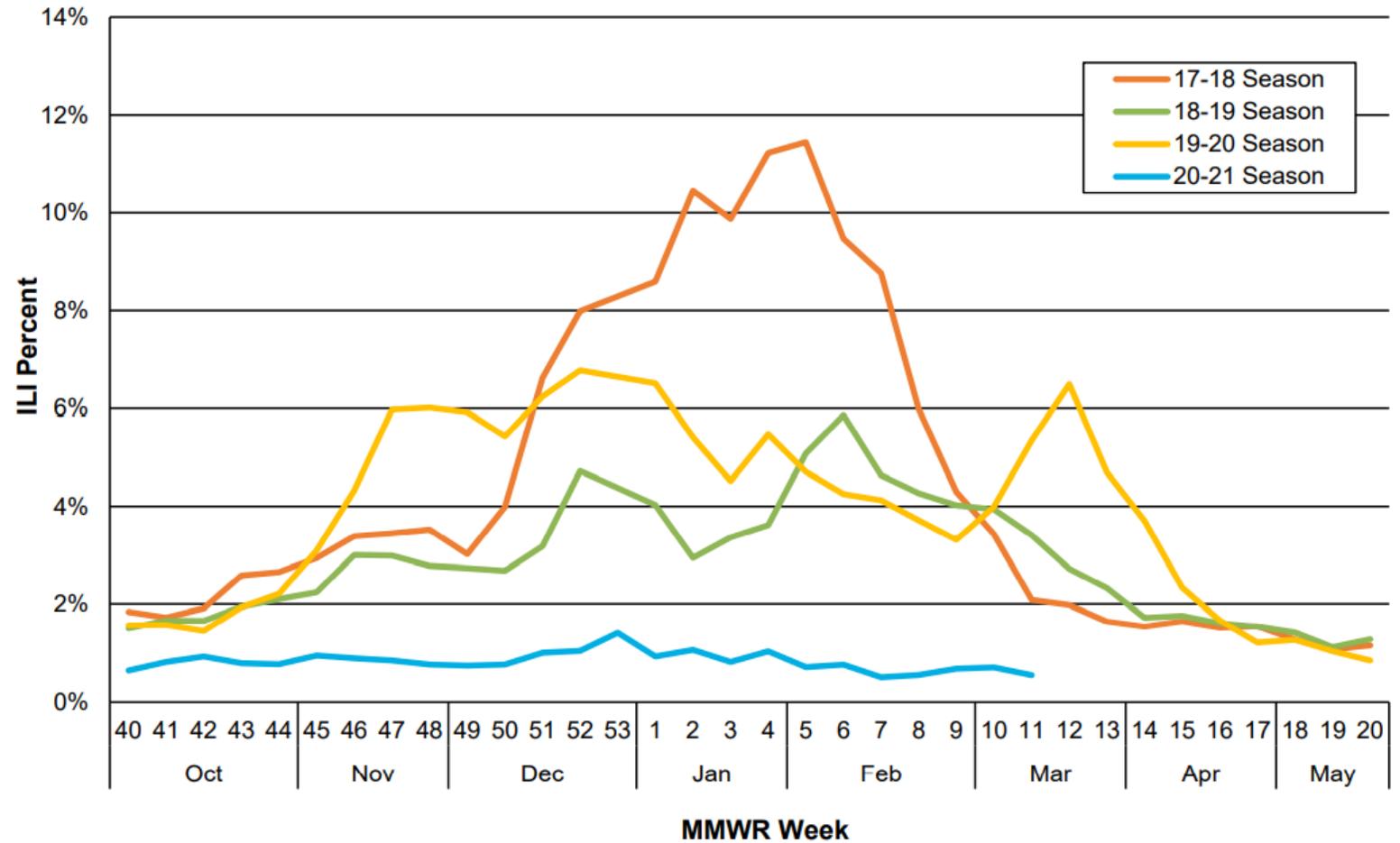
- TDEM opened on 1/6
- 1049 patients treated
- Current capacity exceeds demand
- Regional Call Center

	MMWR Week 15	Season to Date
Influenza Tests Performed	152	9049
Total Positive Influenza Tests	2	152
% Positive Influenza Tests	1.32%	1.20%
Positive Rapid Influenza A	0	34
Positive PCR Influenza A	0	0
Positive Rapid Influenza B	2	69
Positive PCR Influenza B	0	0
Positive Rapid Influenza A and B	0	6
Non-Differentiated Influenza	0	0

Travis County Influenza Report

Travis County Influenza Report

**Figure 4. TxS2 ILI Percentage Syndromic Surveillance Data,
Travis County: 2017-2021**



COVID-19: Risk-Based Guidelines

Recommended thresholds 7-day average hospital admits		Practice Good Hygiene			Maintain Social Distancing	Wear Facial Coverings	Higher Risk Individuals Aged 65+, diabetes, high blood pressure, heart, lung and kidney disease, immunocompromised, obesity			Avoid Gatherings	Avoid Non-Essential Travel	Avoid Dining/ Shopping	Recommended Business Capacity
		Stay Home If Sick	Avoid Sick People	Avoid Gatherings			Avoid Non-Essential Travel	Avoid Dining/ Shopping					
0	Stage 1	•				Greater than 25		Except with precautions	Gathering size TBD			100%	
< 10	Stage 2	•	•	•		Greater than 10		Except as essential	Greater than 25			75%	
10 - 29	Stage 3	•	•	•		Social and greater than 10	•	Except as essential	Social and greater than 10			50% - 75%	
30 - (50 - 90)*	Stage 4	•	•	•		Social and greater than 2	•	Except as essential	Social and Greater than 10	•		25% - 50%	
> 50 - 90 *	Stage 5	•	•	•		Outside of household	•	Except as essential	Outside of household	•	Except as essential	Contactless options only (i.e. curbside, delivery)	

Stage 3 Recommendations

- **Wear a mask, social distance, and practice good hygiene**

- **Avoid gatherings with social groups greater than 10 people**

- **Avoid non-essential dining, shopping, and travel if you are high-risk**

- **Businesses voluntarily operate at a reduced capacity of 50-75%**

Guideline Modifications

Reanalysis of trigger point for transition down to Stage 2 based upon decreases in hospital length of stay

Emerging scientific publications indicate that primary transmission is airborne

Masking>>Duration of Exposure>Physical Distancing

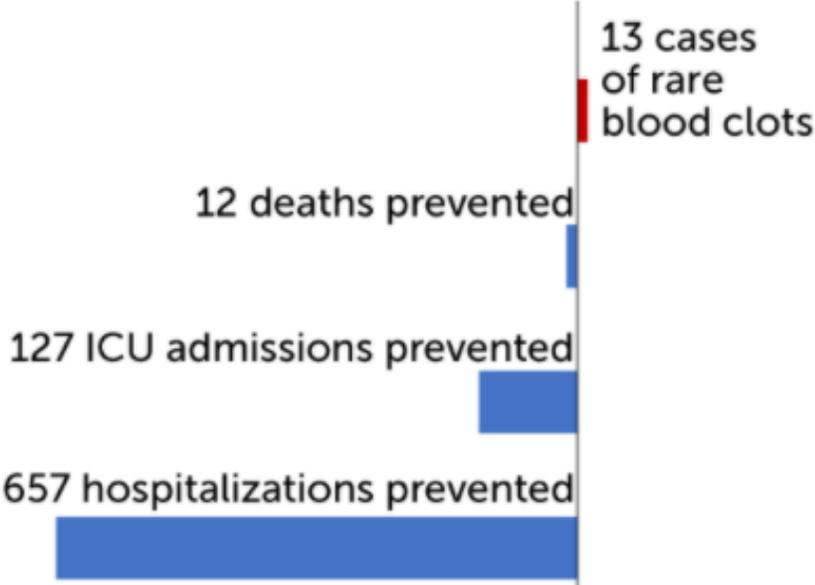
Outdoor transmission is very rare

Guidelines for Summer Camps

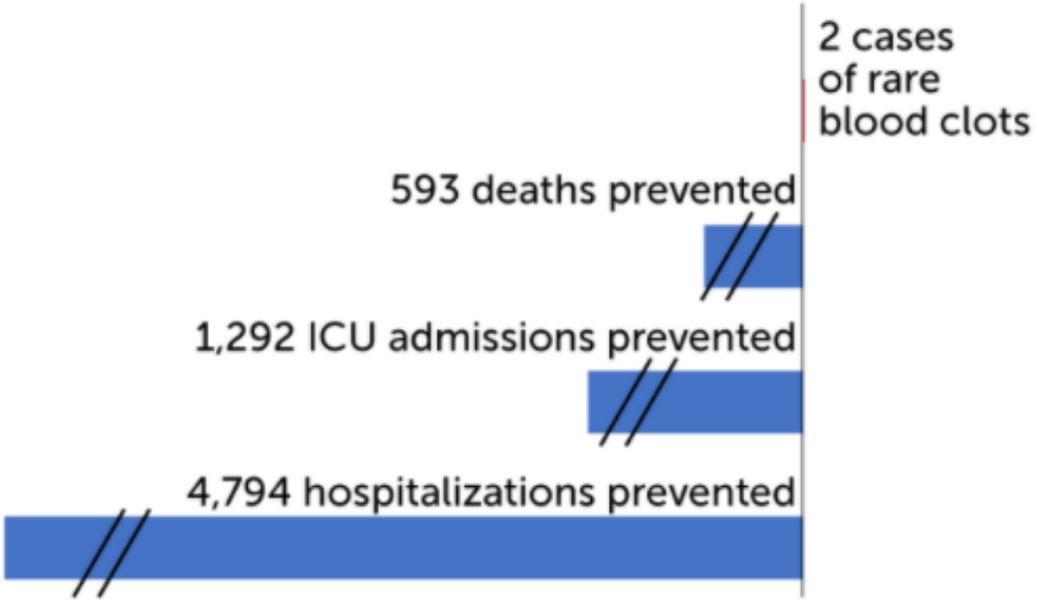
Guidelines for Graduation Ceremonies

Expected benefits vs. risks per 1 million doses of J&J's COVID-19 vaccine

Females 18-49



Females 50+





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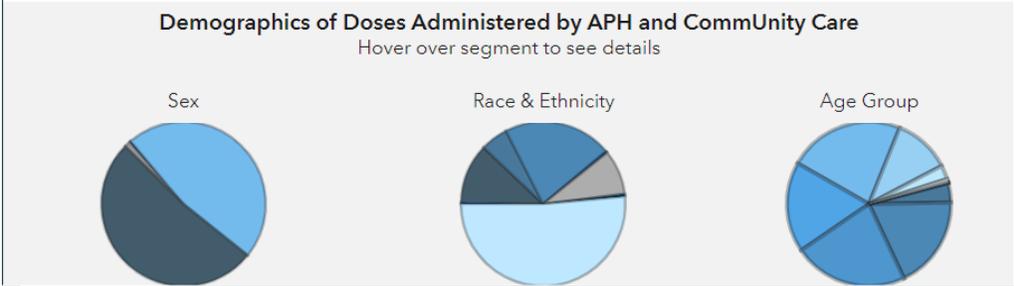
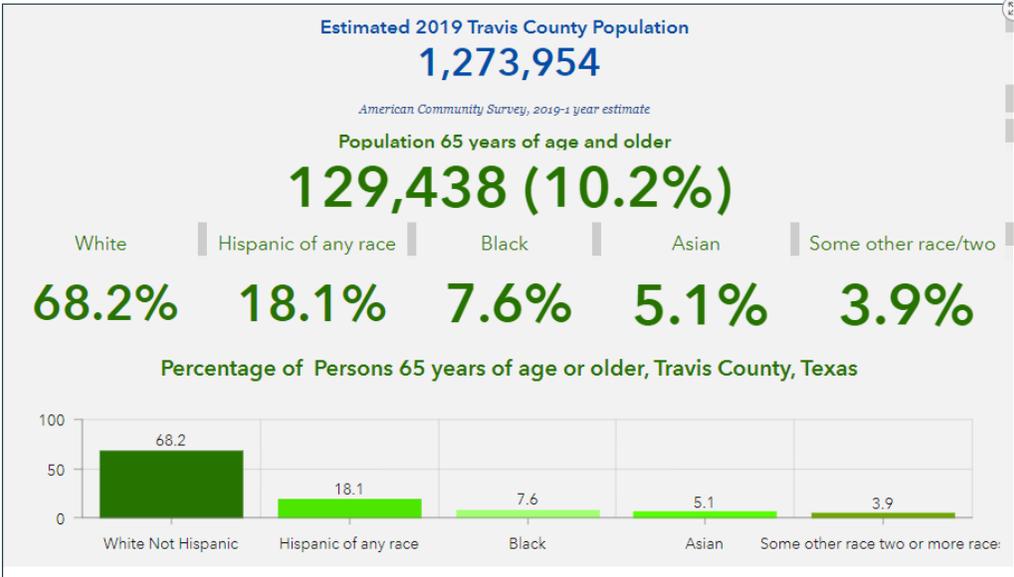
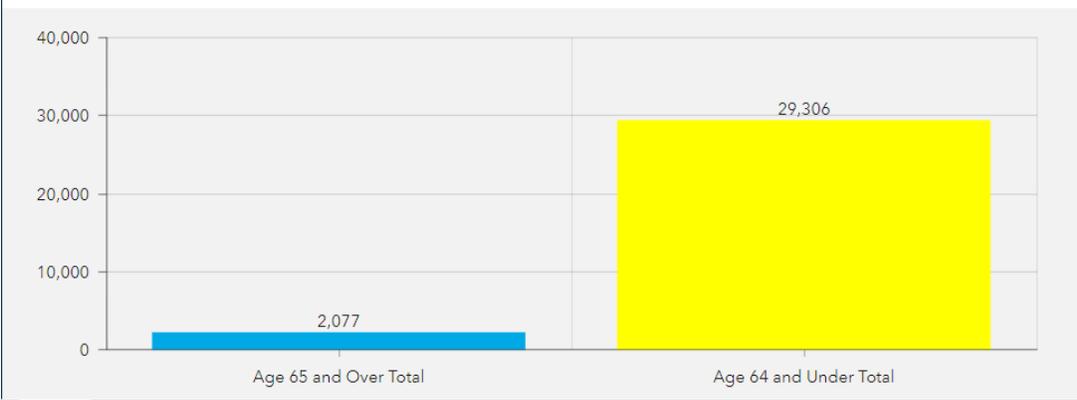
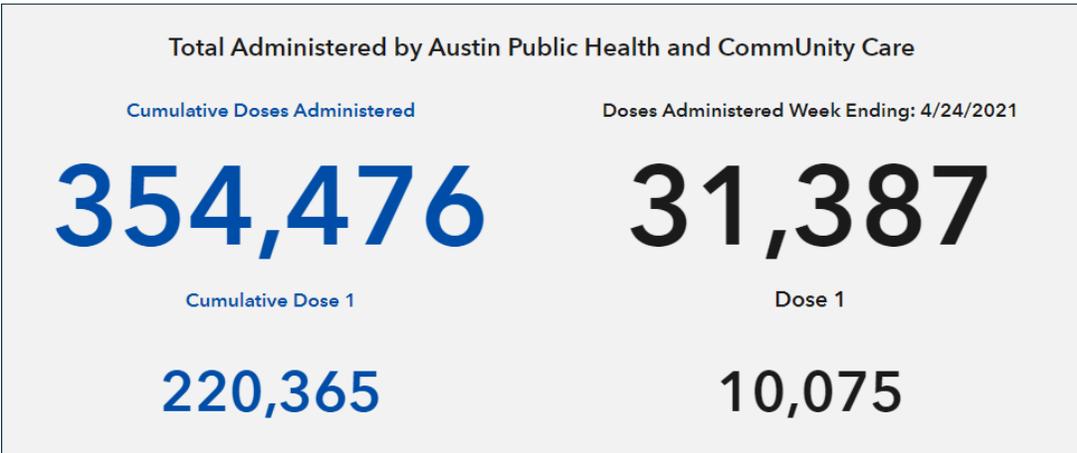
STEPHANIE HAYDEN-HOWARD

AUSTIN PUBLIC HEALTH DIRECTOR



APH Vaccine Dashboard Update

CommunityCare & APH data merged:



Vaccine for Childcare, Education, and Senior Population Update

APH TOTAL

- Total of **273,199** first/second doses administered through APH (4/26)

Childcare/School Staff

- ~13,035 school and child-care staff have been vaccinated with at least one dose (as of 4/26)

Senior Population

- Doses through APH (60 years and older as of 4/26):
 - First dose ~60K
 - Second dose: ~43K

DSHS total

- ~104,394 Travis County residents 65 years or older have been vaccinated with at least one dose

APH Vaccine Update

📞 Online scheduling open all week, except for Fridays 7am-7pm

Delco Activity Center
(601 Pecan Brook Dr.)

- NO APPOINTMENT NEEDED
- Open Tuesday through Saturday
- Interpreters available



710 walk ups at Delco Activity Center despite weather 4/23/21

Mobile Vaccine Flyer



STARTING WEDNESDAY 4/28:
Mobile Vaccine Program
available to homebound
residents. Call 3-1-1

Caregivers and household
members included!

Mobile Vaccine Program
Homebound? We can come to you!



Call 3-1-1 (512)-974-2000 with your name and number.
Staff will return your call to coordinate a visit.

Health Equity Website Now Active

<http://austintexas.gov/covid19-equity-efforts>

[Get Tested](#) [Get a Vaccine](#)

COVID-19 Equity Efforts

- Home >
- About COVID-19 >
- Get a COVID-19 Vaccine >
- COVID-19 Resources >**
- Orders & Rules >
- Media >

Addressing COVID disparities will take a comprehensive approach that addresses not only the mitigation of the virus, but also one that collaboratively addresses resources and partnerships to support community resilience and other factors that contribute to overall health and well-being.

APH continues to use [data to drive community-centered intervention](#).

Population-Based Focus

Using data to identify populations most severely impacted by COVID-19.

Through the APH dashboards, we understand that the following populations have been most impacted:

- Black
- Hispanic/Latinx
- Seniors
- Essential Workers

These communities are where we focus our equity efforts.

Place-Based Focus

Using data to identify areas most severely impacted by COVID-19, including those with limited testing and vaccination resources.

Community-Based Testing Sites

COVID-19 testing locations were set up for people in neighborhoods that have experienced the highest number of cases of COVID-19 in Austin. This place-based focus for testing allows us to meet people where they are to reduce the barrier to accessing services. APH sites include:



Thank you
